JC20 Rec'd PCT/PTO 1 0 MAYT 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Shousheng He

Application No.: Not Yet Assigned

Confirmation No.: N/A

Filed: Concurrently Herewith

Art Unit: N/A

For:

METHOD AND CORRESPONDING ARRANGEMENT FOR DC OFFSET COMPENSATION USING CHANNEL

**ESTIMATION** 

Examiner: Not Yet Assigned

## **INFORMATION DISCLOSURE STATEMENT (IDS)**

MS DO/EO/US Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

A summary/abstract translation of the non-English language references is enclosed.

A copy of each reference on the PTO/SB/08 is attached.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing

Application No.: No.: Assigned

No.: 47253-00061USPX

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of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 10-0447, under Order No. 47253-00061USPX. A duplicate copy of this paper is enclosed.

Dated: May 9, 2005

Respectfully submitted,

Stanley R. Moore

Registration No.: 26,958

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Attorneys For Applicant

IN LIEU OF PTO-SB/08.

Substitute for form 1449A/B/PTO				Complete if Known			
Sub	Suite to form 1449AC	)/F 1 O		Application Number	No yet Dissorted 25		
IN	FORMATIC	ON DIS	SCLOSURE	Filing Date	Concurrently Herewith		
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	.,			Art Unit	N/A		
	(Use as many	sheets as	necessary)	Examiner Name	Not Yet Assigned		
Sheet	1	of	1	Attorney Docket Number	47253-00061USPX		

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		

		FOREIG	GN PATENT	DOCUMENTS	
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	
Initials*	No.1	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	
	B1	DE-19606102	08-21-1997	Siemens AG	
	B2	EP- 0954142	11-03-1999	Lucent Technologies Inc.	
	ВЗ	WO-01/31867	05-03-2001	Nokia Networks OY	
	B4	WO-01/03396	01-11-2001	Telefonaktiebolaget LM Ericsson (publ)	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.usplo.gov">www.usplo.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
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